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TECHNOLOGY CENTER 2800

March 26, 2003

VIA FACSIMILE

Examiner Hoan C. Nguyen

PATENT ENGINEER (NON-ATTORNEY)

Group Art Unit No. 2871

U.S.P.T.O.

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From: Sean M. McGinn

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Re:

To:

Enclosed § 1.116 Amendment

U.S. Patent Application Serial No. 09/839,296

Our Ref: NEC.202

Dear Examiner Nguyen:

Pursuant to our message today, enclosed is an after Final Amendment which should place the above-referenced case in condition for allowance.

Thank you in advance for your consideration on this case.

Very truly yours

Sean M. McGinn

SMM/wdc Enclosure

Total No. of Pages Transmitted: 15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Yoshinori Aoyagi et al.

Serial No.: 09/839,296

Filed: April 23, 2001

For:

Honorable Commissioner of Patents

Washington, D.C. 20231

BOX AF

Group Art Unit: 2871

Examiner: Hoan C. Nguyen

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AMENDMENT UNDER 37 C.F.R. §1.116 TECHNOLOGY CENTER 2800

LIQUID CRYSTAL DISPLAY AND FABRICATION METHOD THEREOF

Sir:

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In response to the Office Action dated December 26, 2002, please amend the aboveidentified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

- 1. (Amended) A liquid crystal display device comprising:
- a first substrate formed with display pixel electrodes thereon, said first substrate having a first irregular surface including line-shaped protrusions extending in one direction;
- a second substrate arranged in an opposing relation to said first substrate, said second substrate having a second irregular surface including line-shaped protrusions extending perpendicularly to said one direction; and
 - liquid crystal disposed between said first substrate and said second substrate, wherein said line-shaped protrusions along a drawing direction of a raw glass
- 9 substrate are formed due to a direction dependency of a thickness of the raw glass substrate.